

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. 16136US02)**

*In the Application of:*

Severine Catreux et al.

*U.S. Serial No.:* 10/801,930

*Filed:* March 16, 2004

*For:* MULTI-ANTENNA  
COMMUNICATION SYSTEMS  
UTILIZING RF-BASED AND  
BASEDBAND SIGNAL WEIGHTING  
AND COMBINING

*Examiner:* Sophia Vlahos

*Group Art Unit:* 2611

*Conf. No.:* 4709

*Customer No.:* 23446

**CERTIFICATE OF TRANSMISSION**

I hereby certify that this correspondence is being transmitted via EFS-Web to the United States Patent and Trademark Office on November 30, 2009.

/Michael T. Cruz/  
Michael T. Cruz  
Reg. No. 44,636

**AMENDMENT ACCOMPANYING RCE**

Mail Stop **RCE**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is an amendment accompanying a request for continued examination (RCE). A fee for a two-month extension of time is enclosed, thereby extending the deadline by which to file an amendment and RCE to November 30, 2009.

Amendments to the Claims begin on page 2.

Remarks begin on page 8.